

Figure 1

Figure 2

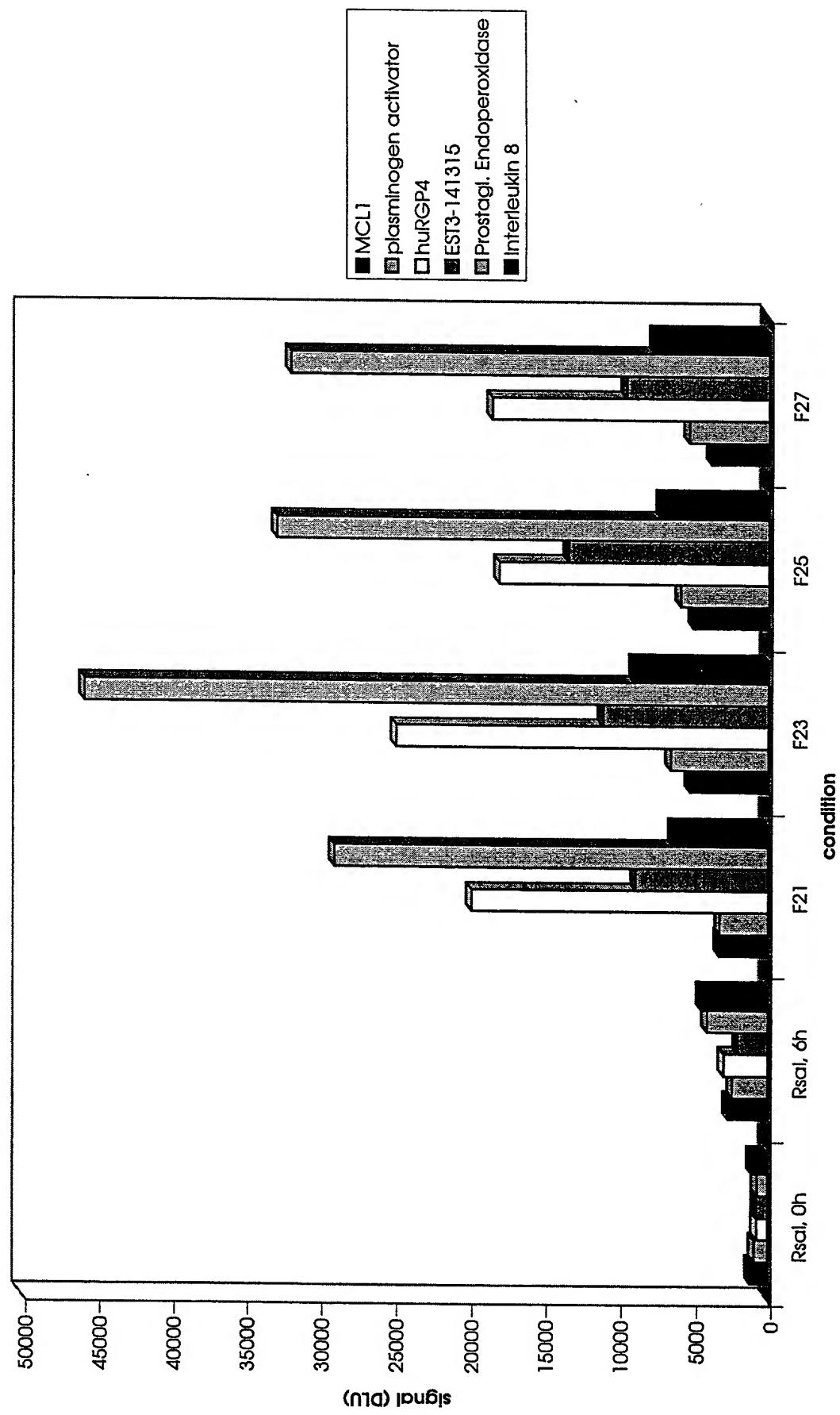


Figure 3

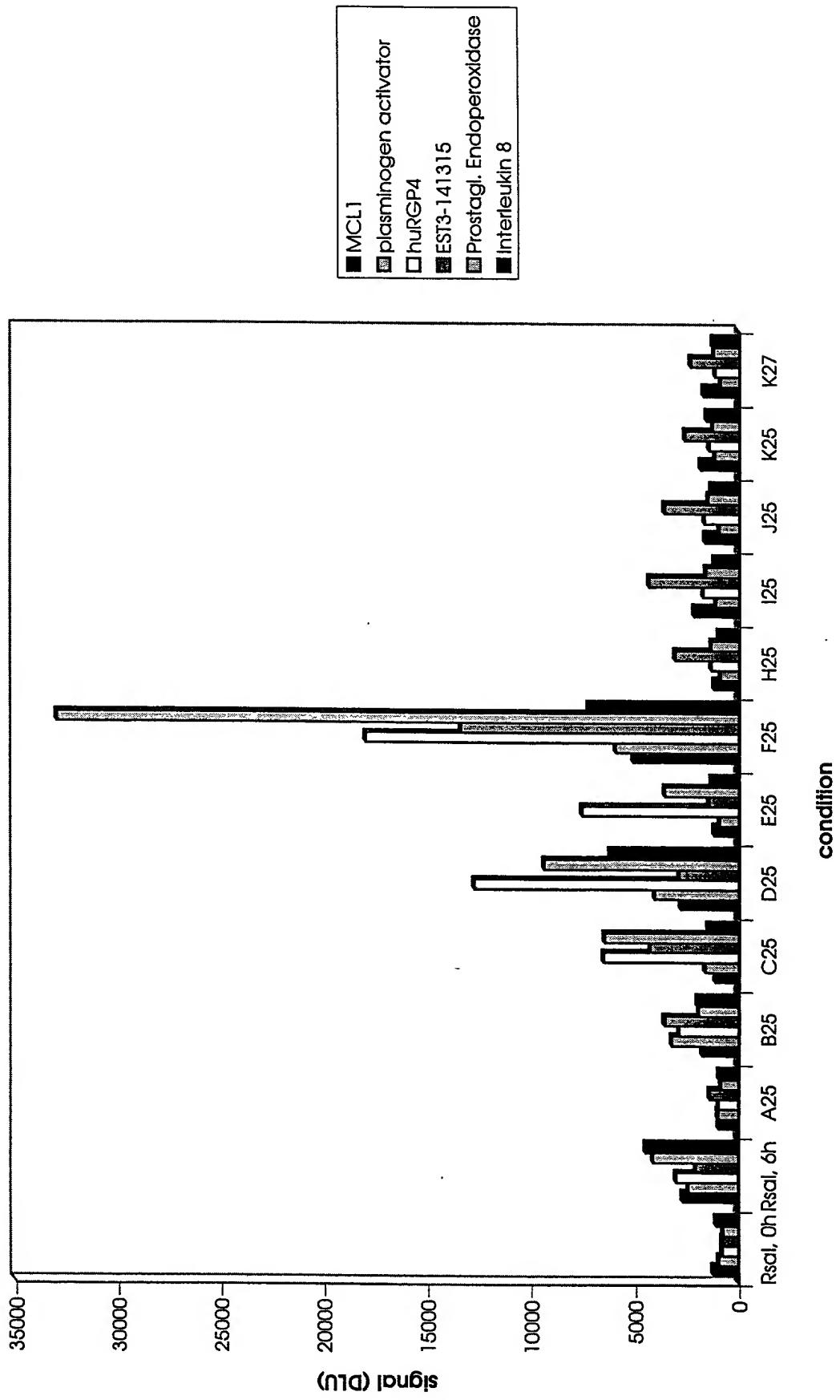


Figure 4

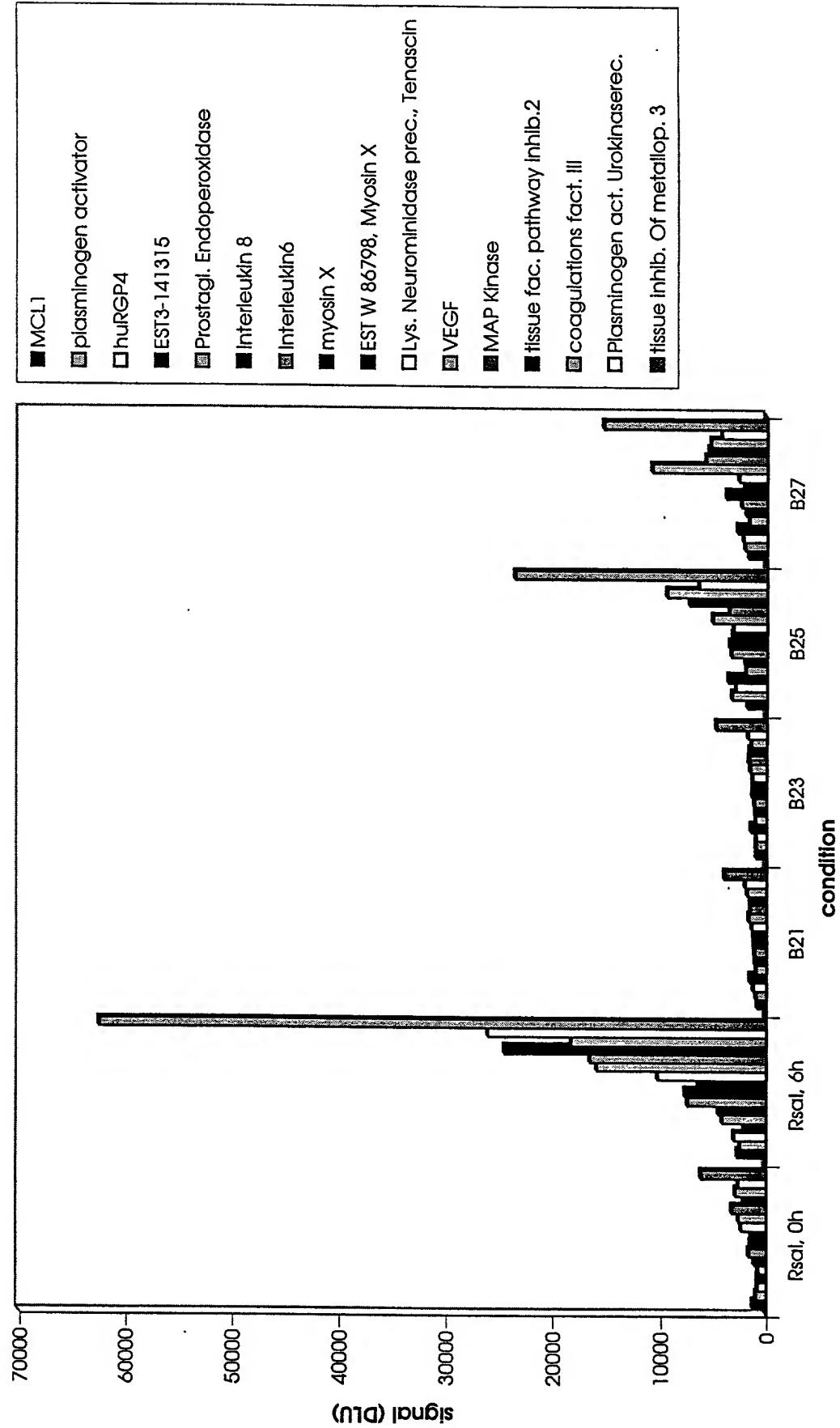
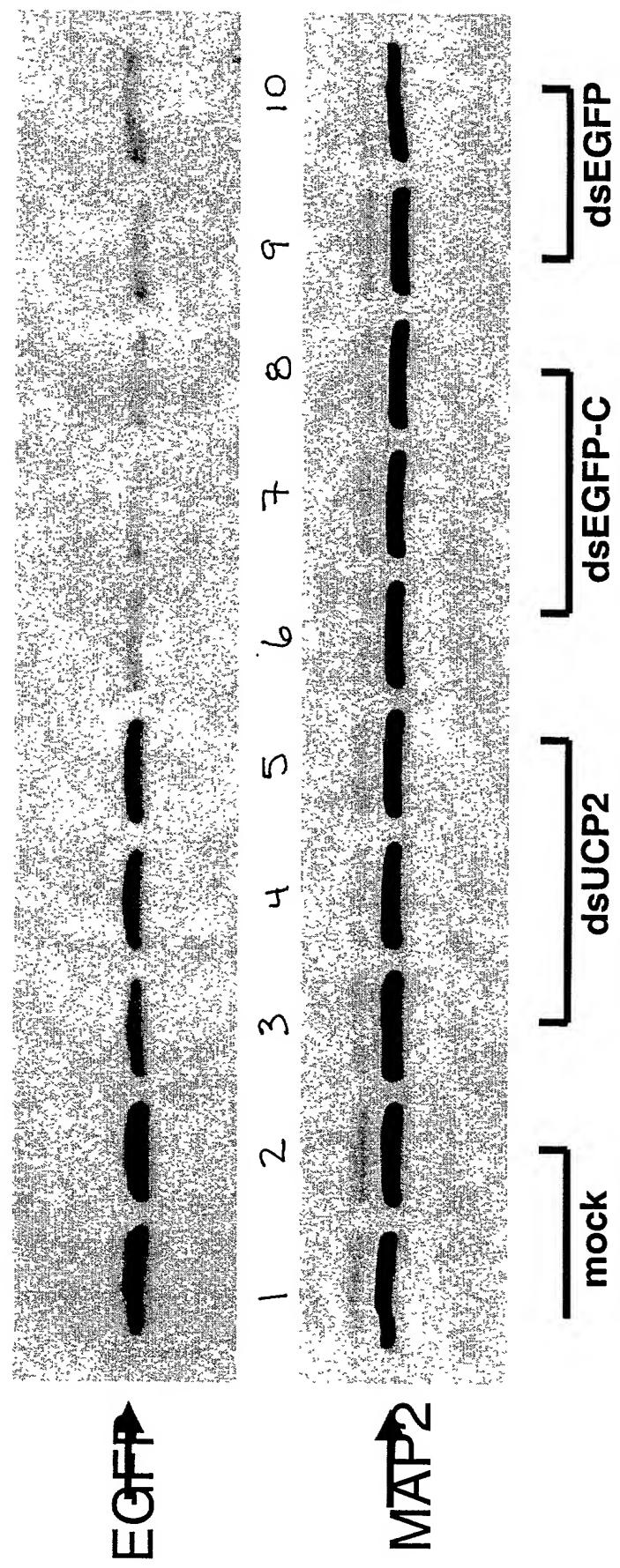


FIG. 5



RNAi-mediated inhibition of endogenous PARP expression

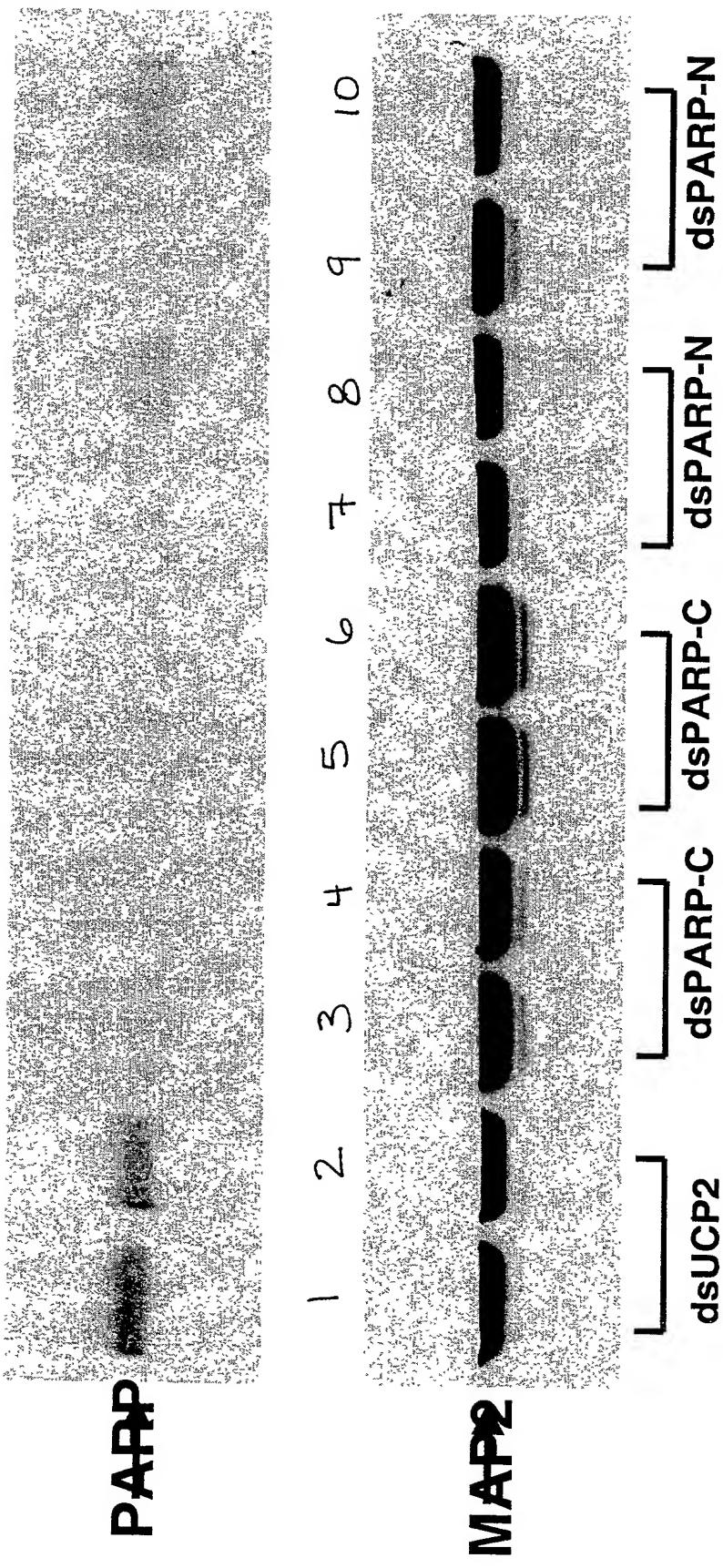
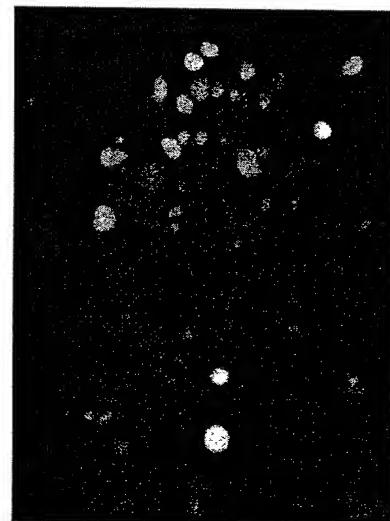


FIG. 6A

RNAi-mediated inhibition of PARP induces resistance to OGD

Fig. 6B

dsEGFP-3hr OGD



cell death relative to control

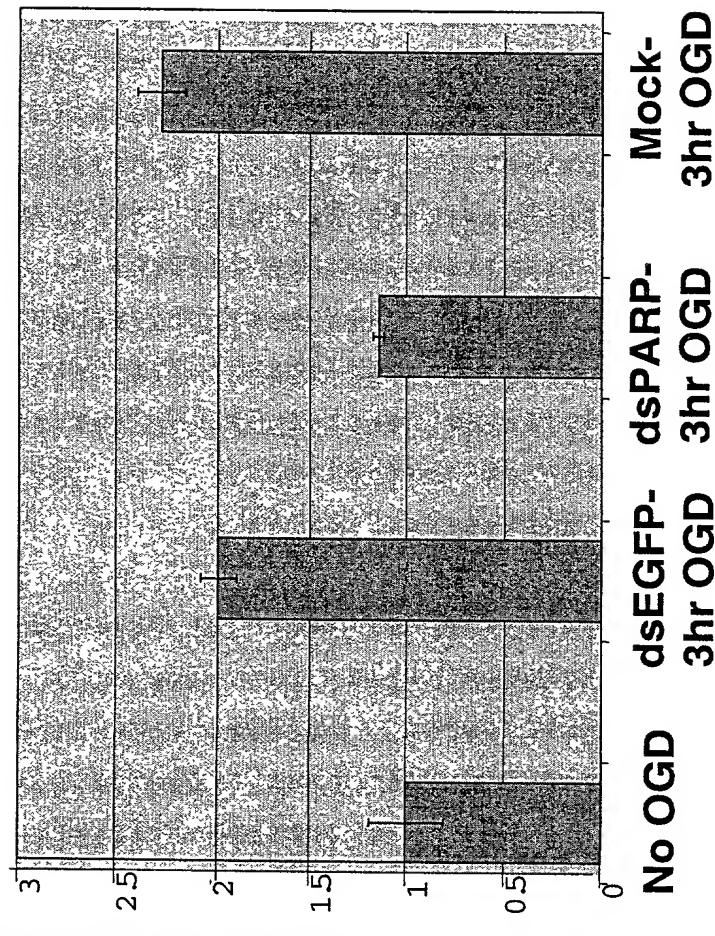
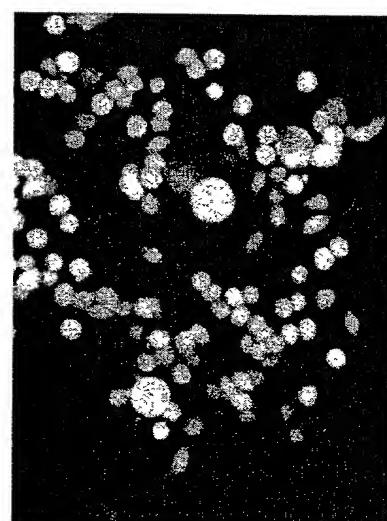


Fig. 6D

dsPARP-3hr OGD



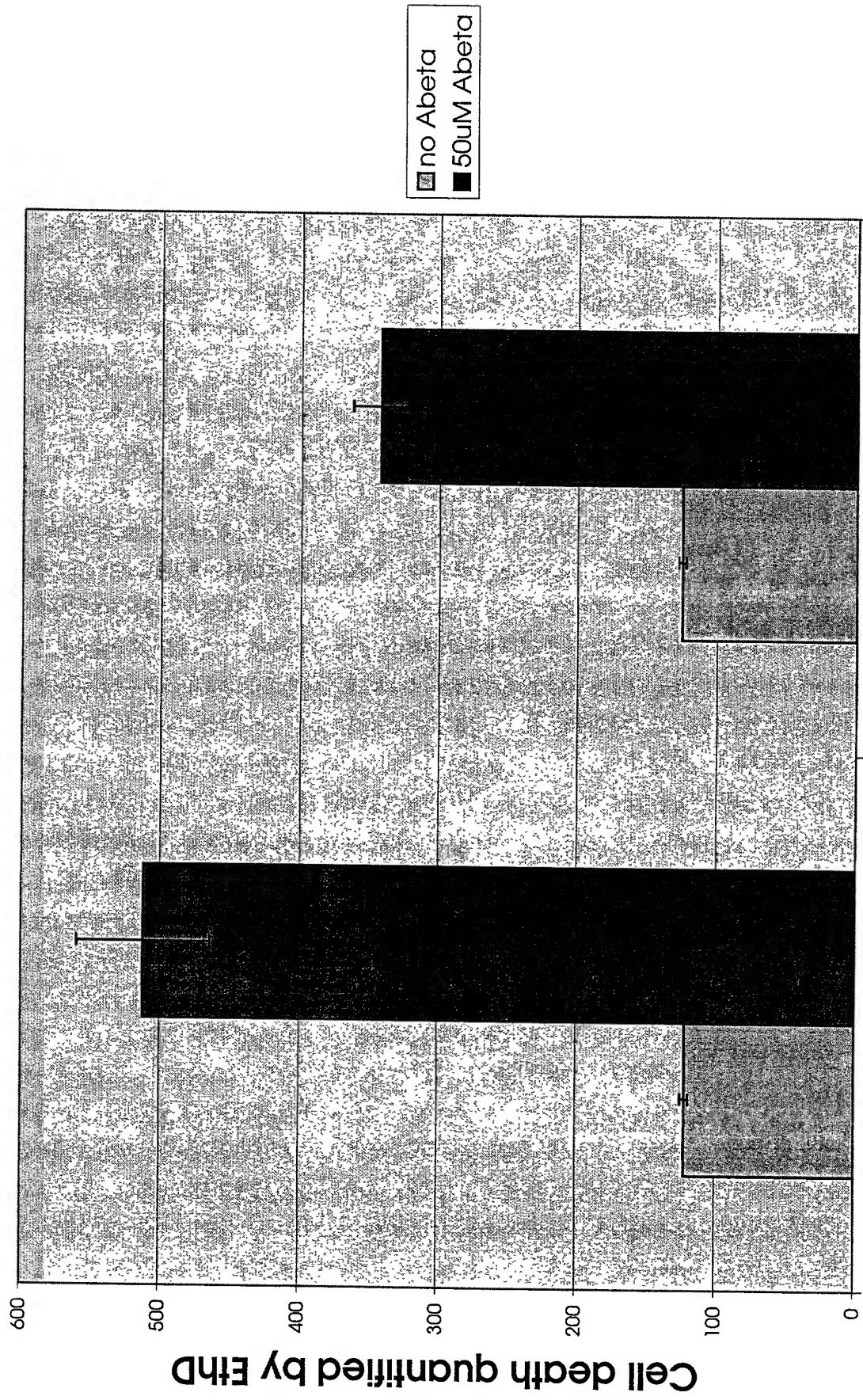
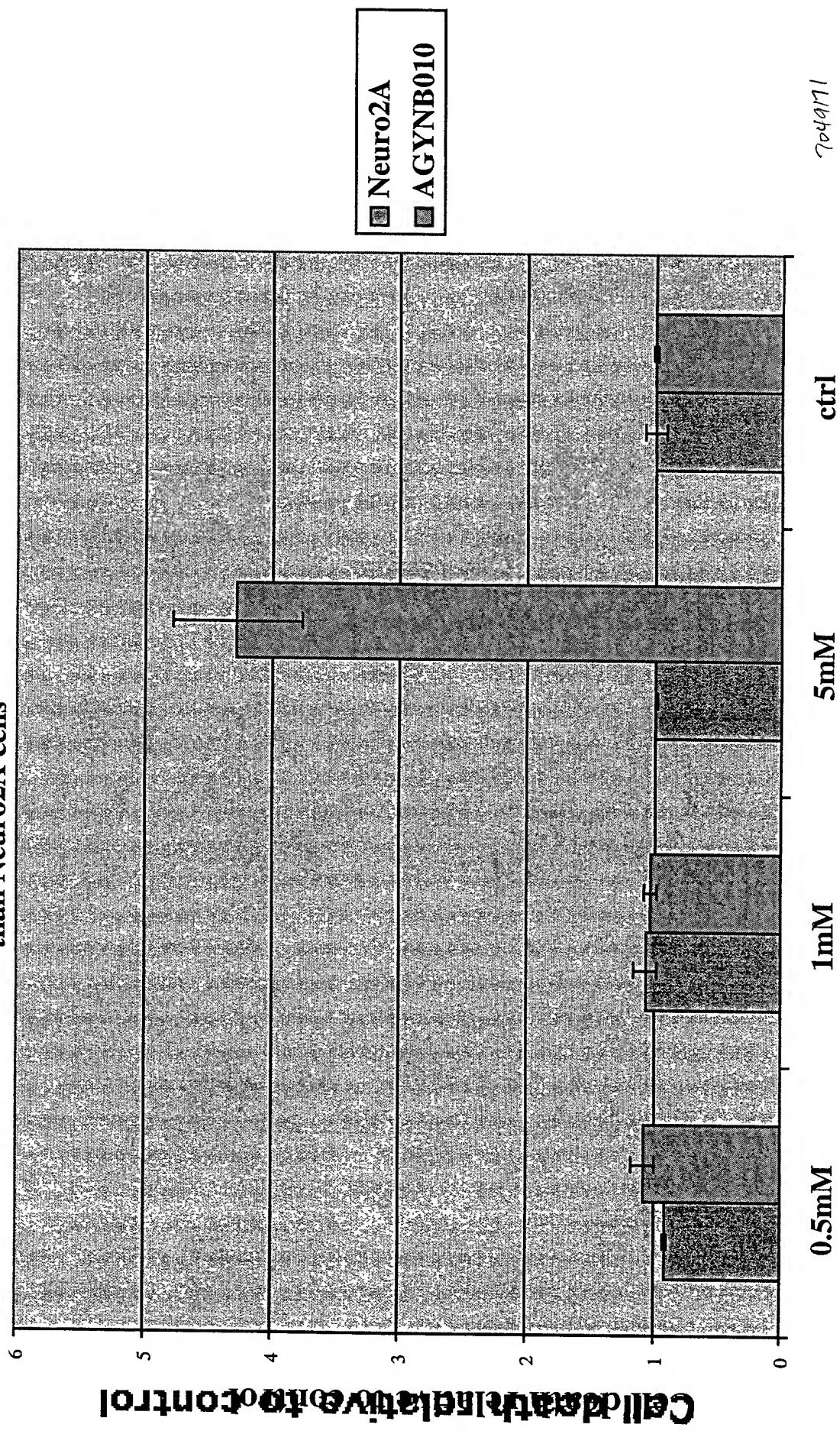


Fig. 7A

N2a

AGYNB010

AGYNB010 cells are more sensitive to NMDA
than Neuro2A cells



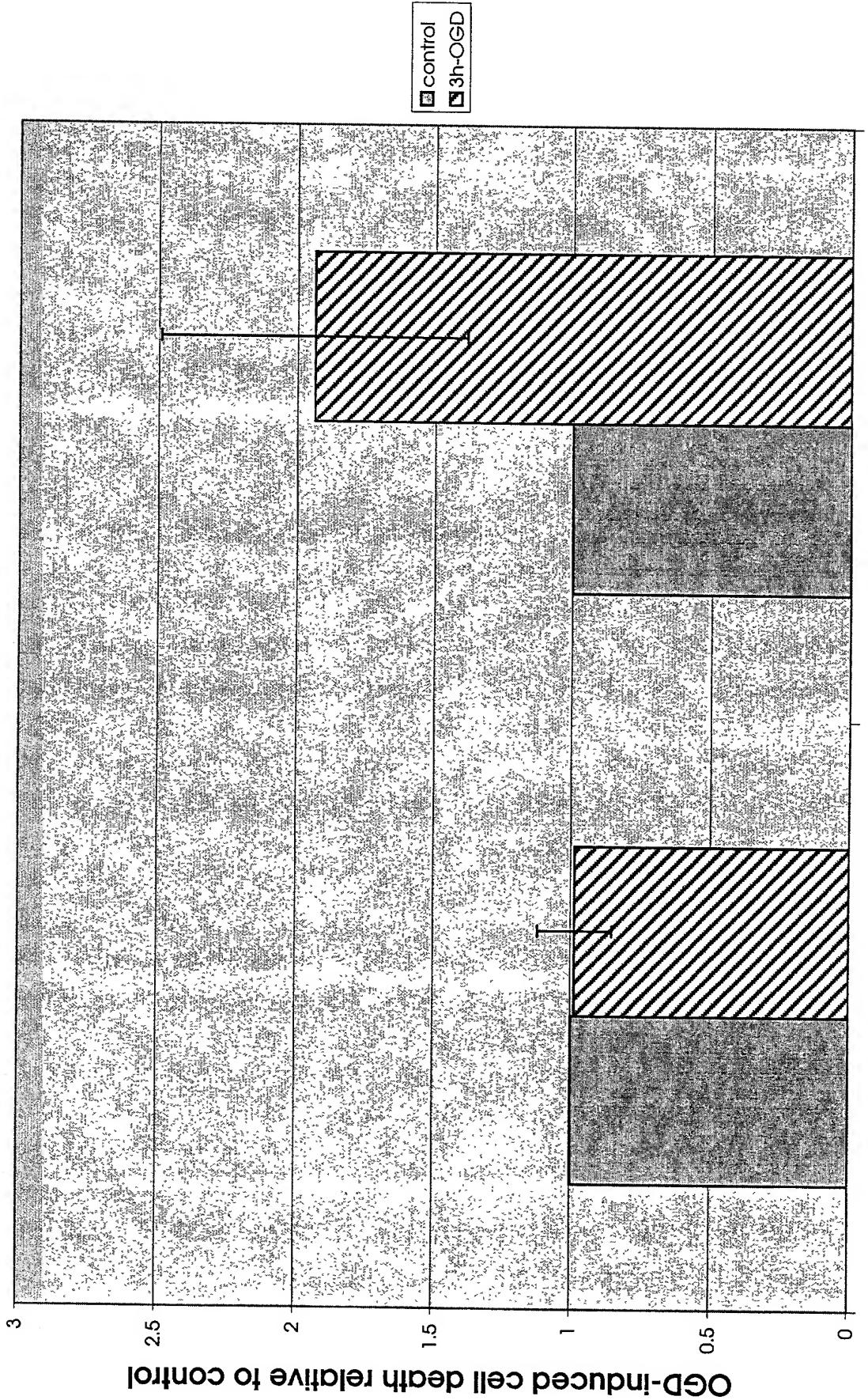


Fig. 7C

AGYNB10

N2a